

**LOFAX '89**

# INFORMATION REPORT

COUNTRY East Germany

SUBJECT      The Askania Plant in Tel Aviv

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2. A copy was obtained of a letter, dated 26 September 1951, sent by the Askaniya Plant in Toltov (N 53/7 73) to the MV Vaimedzhnik and Opticheskaya Administration for Precision Mechanical and Optical Products) of the Ministry for Machine Construction concerning the development of the plant and its prewar, wartime and postwar production. The plant was incorporated on 9 September 1946 and became an enterprise of the MV Vaimedzhnik in Dresden. Because of its importance it was placed under the direct control of the MV Vaimedzhnik and Optik of the Ministry for Machine Construction on 17 March 1951, and thus became an independent enterprise. The equipment of the plant consisted mostly of antiquated machinery, including 321 machine tools, various machine installations and test stands. The plant employed 1,000 workers in 1951. Fifty-five percent of the total 1951 production was taken for reparations and exports.

2. According to source, the export orders for 1952 were as follows:

U.S.S.R.	100 vibrating tables, 20 cycles per second
	100 vibrating tables, 300 cycles per second
	75 percussion test stands (Schlagversuchsstaende)
China	20 balancing machines, 5 high-water gauges and
	6 thread scales (Fadenwaagen)
U.S.S.R.	50 water-level meters
and	
Hungary	

The following items are also scheduled to be exported in 1952:

600	compasses, with a dial diameter of 75 mm	including 300	on reparations accounts.
100	" " " " 125 mm	" 70 "	" " "
160	steering " " " " 200 mm	" 136 "	" " "
	compasses		
160	bearing compasses (Poilkowasse), with a dial diameter of 200 mm, including 136 on reparations accounts.		
130	hand plummet (Handlote), 14 kg each, including 166 on reparations accounts.		
300	hand plummet, 3.75 kg each, and 300 electric patent loss, all on reparations accounts.		

2. The use of cast iron for the production of residential water meters had to be stopped because cast iron was not suitable for this purpose. The use of brass castings had to be resumed, although brass could not be procured in mid-November which resulted in delivery delays. The hemp lines used for the patent lugs be-

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came tangled at sea and new lines had to be obtained which also delayed deliveries. In addition, difficulties were encountered in obtaining sets of car tires.

25X1 \*   Comment. The following items were produced under the 1961 production plans:

- 1,000 ships' compasses
  - 63 steering compasses with a dial diameter of 125 mm
  - 63 bearing compasses with a dial diameter of 125 mm
  - 260 steering compasses with a dial diameter of 200 mm
  - 260 bearing compasses with a dial diameter of 200 mm
  - 120 table compasses
- 5,000 prismatic compasses
  - 225 compass lenses (Kompasslinsen)
  - 2 high water gauges
  - 38 vibrating tables of 80 cycles per second
  - 42 vibrating tables of 300 cycles per second
  - 47 percussion test stands (Schlagpruefstaende)
  - 220 magnetic field scales (magnetische Feldwaagen)
  - 20 key oscillographs (Tastschwingungsschreiber)
- 66,800 residential water meters
  - 102 glass tension testers (Glasspannungspruefer)
  - 300 plumbets of 3.75 kg each
  - 200 plumbets of 14 kg each
  - 330 legs
  - 310 engine-room telegraphs
  - 326 distortion devices (Verzerrungen) for bearing compasses
  - 25 bearing plates
  - 40 clear view windows (Klarsichtfenster)
  - 2 flow meters
  - 12 balancing machines of 50 kg each
  - 13 balancing machines of 500 kg each
  - 2 balancing machines of 2,000 kg each
  - 2 balancing machines of 30,000 kg each
  - 20 water level meters
  - 10 water meter test stations
- 2,500,000 eastmarks worth of automatic temperature pressure control installations
- 40,000 eastmarks worth of individual supports for precision mechanical and optical products (Einzeluntersatzeile fuer Feinmechanik und Optik)

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